

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19 5	521	(pipet pipette dispens\$3) with piston with open\$4 near2 valve	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
S19 6	46	port near2 (clos\$4 seal\$4) near2 valve same valve near2 open\$4 with (dispens\$4 pipet pipette)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:07
S19 7	0	port near2 (clos\$4 seal\$4) near2 spring near2 valve same valve near2 open\$4 with (dispens\$4 pipet pipette)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:07
S19 8	35	port near2 (clos\$4 seal\$4) near2 spring near2 valve same valve near2 open\$4 with (press\$4 push\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
S19 9	18	(clos\$4 seal\$4) near2 spring adj biased adj valve same valve near2 open\$4 with (press\$4 push\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:11
S20 0	12	spring adj biased adj valve.ti.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:27
S20 1	1182	(251/227,337,340).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:28
S20 2	1092	(251/337,340).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:27
S20 3	82	S201 and valve near2 port	US-PGPUB; USPAT	OR	ON	2007/05/23 09:22
S20 4	1182	(251/227,337,340).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/23 09:22
S20 5	0	S204 and (pipette pipet)	US-PGPUB; USPAT	OR	ON	2007/05/23 09:22
S20 6	69775	("251").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/05/23 09:22
S20 7	36	S206 and (pipette pipet)	US-PGPUB; USPAT	OR	ON	2007/05/23 09:23
S20 8	148	automat\$4 with (pipette pipet (liquid fluid) adj dispens\$3).ti.	US-PGPUB; USPAT	OR	ON	2007/05/23 09:24
S20 9	68	automat\$4 with (pipette pipet (liquid fluid) adj dispens\$3).ti. and valve	US-PGPUB; USPAT	OR	ON	2007/05/23 09:36
S21 0	13	automat\$4 with (pipette pipet (liquid fluid) adj dispens\$3).ti. and piston with valve	US-PGPUB; USPAT	OR	ON	2007/05/23 09:38
S21 1	26	(pipette pipet).ti. and piston with valve	US-PGPUB; USPAT	OR	ON	2007/05/23 09:42
S21 2	89	valve near2 (open\$3) with (fluid liquid) near2 dispens\$3 with port	US-PGPUB; USPAT	OR	ON	2007/05/23 10:46

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S21 3	70	(channel conduit chamber) with valve and valve near2 (open\$3) with (fluid liquid) near2 dispens\$3 with port	US-PGPUB; USPAT	OR	ON	2007/05/23 10:53
S21 4	77	(channel conduit chamber) with valve and valve near2 (open\$3) with (fluid liquid) near2 dispens\$3 with source	US-PGPUB; USPAT	OR	ON	2007/05/23 10:59
S21 5	6	(channel conduit chamber) with valve and valve near2 (open\$3) with (fluid liquid) near2 dispens\$3 with source and (capillary microfluid\$4)	US-PGPUB; USPAT	OR	ON	2007/05/23 11:01
S21 6	0	(channel conduit chamber) with valve and valve near2 (press\$4 push\$4) with (fluid liquid) near2 dispens\$3 with source and (capillary microfluid\$4)	US-PGPUB; USPAT	OR	ON	2007/05/23 11:02
S21 7	28	(channel conduit chamber) with valve and valve near2 (press\$4 push\$4) with (fluid liquid) near2 dispens\$3 with source	US-PGPUB; USPAT	OR	ON	2007/05/23 11:31
S21 8	1	(channel conduit chamber) with valve and valve near2 (pressing presses pressed push\$4) with (fluid liquid) near2 dispens\$3 with source	US-PGPUB; USPAT	OR	ON	2007/05/23 11:32
S21 9	341	(channel conduit chamber) with spring adj biased adj valve	US-PGPUB; USPAT	OR	ON	2007/05/23 11:32
S22 0	0	(capillary microfluid\$4) near2 (channel conduit chamber) with spring adj biased adj valve	US-PGPUB; USPAT	OR	ON	2007/05/23 11:32
S22 1	0	(capillary microfluid\$4) with (channel conduit chamber) with spring adj biased adj valve	US-PGPUB; USPAT	OR	ON	2007/05/23 11:33
S22 2	15	(channel conduit chamber) with spring adj biased adj valve with (pressed pressing presses push\$3)	US-PGPUB; USPAT	OR	ON	2007/05/23 11:50
S22 3	1160	(channel conduit chamber) with valve with (pressed pressing presses push\$3) near2 open\$3	US-PGPUB; USPAT	OR	ON	2007/05/23 11:50
S22 4	608	(channel conduit chamber) with valve near2 (pressed pressing presses push\$3) near2 open\$3	US-PGPUB; USPAT	OR	ON	2007/05/23 11:51
S22 5	3	(channel conduit chamber) with valve near2 (pressed pressing presses push\$3) near2 open\$3 with receive near2 (fluid liquid)	US-PGPUB; USPAT	OR	ON	2007/05/23 11:53

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S22 6	0	valve near2 (pressed pressing presses push\$3) near2 piston with receive near2 (fluid liquid)	US-PGPUB; USPAT	OR	ON	2007/05/23 11:52
S22 7	1067	valve near2 (pressed pressing presses push\$3) near2 piston	US-PGPUB; USPAT	OR	ON	2007/05/23 11:52
S22 8	299	(channel conduit chamber) with valve near2 (pressed pressing presses push\$3) near2 piston	US-PGPUB; USPAT	OR	ON	2007/05/23 12:00
S22 9	629	(channel conduit chamber) with valve near2 (pressed pressing presses push\$3) near2 (rod piston)	US-PGPUB; USPAT	OR	ON	2007/05/23 12:01
S23 0	11	(channel conduit chamber) with valve near2 (pressed pressing presses push\$3) near2 (rod piston) with dispens\$4	US-PGPUB; USPAT	OR	ON	2007/05/23 12:17
S23 1	24	valve near2 (pressed pressing presses push\$3) near2 (rod piston) with dispens\$4	US-PGPUB; USPAT	OR	ON	2007/05/23 12:17
S23 2	13	valve near2 (pressed pressing presses push\$3) near2 (rod piston) with dispens\$4 not S230	US-PGPUB; USPAT	OR	ON	2007/05/23 12:23
S23 3	132	valve near2 (actuat\$4) near2 (rod piston) and dispens\$4.ti.	US-PGPUB; USPAT	OR	ON	2007/05/23 12:47
S23 4	15	valve near2 (actuat\$4) near2 (rod piston) and container.ti. with (fluid liquid)	US-PGPUB; USPAT	OR	ON	2007/05/23 13:02
S23 5	302	valve near2 (actuat\$4) near2 (rod piston) with (fluid liquid) near2 (enter\$3 flow\$3)	US-PGPUB; USPAT	OR	ON	2007/05/23 13:03
S23 6	11	valve near2 (actuat\$4) near2 (rod piston) with (fluid liquid) near2 (enter\$3)	US-PGPUB; USPAT	OR	ON	2007/05/23 13:05
S23 7	8	valve near2 (actuat\$4 push\$3 pressed pressing presses) near2 (rod piston) same dispens\$3 with communication	US-PGPUB; USPAT	OR	ON	2007/05/23 13:06
S23 8	0	(loeffler bogen).ti. and piston	US-PGPUB; USPAT	OR	OFF	2007/05/23 17:11
S23 9	52	(loeffler bogen).in. and piston	US-PGPUB; USPAT	OR	OFF	2007/05/24 09:10
S24 0	1000	(422/100).CCLS.	US-PGPUB	OR	OFF	2007/05/24 09:11
S24 1	5	(422/46).CCLS.	US-PGPUB	OR	OFF	2007/05/24 09:12
S24 2	109	(422/103).CCLS.	US-PGPUB	OR	OFF	2007/05/24 09:13

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S24 3	867	(422/103).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/24 09:21
S24 4	304	(436/46).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/24 09:21
S24 5	38	(436/46).CCLS.	US-PGPUB	OR	OFF	2007/05/24 09:21